

Snowdonia National Park

Forecast valid from 00:00 on Friday 22 Jan 2021 until 23:59 on Saturday 23 Jan 2021

Forecast Issued on Thursday 21 Jan 2021 at 14:25

Confidence: High confidence for a more settled weekend of weather but some uncertainty about the timing of frontal rain on Monday.

Headline for Friday 22 Jan 2021: Some sunny intervals but a few blustery snow showers too, strong westerly winds.

Mountain weather hazards on Friday 22 Jan 2021

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

High Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m							
				Time			
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Partly cloudy (night)	Light snow showers (night)	Sunny intervals	Light snow	Light snow	Light snow showers (night)	Light snow showers (night)
Precipitation probability							
10%	10%	20%	10%	30%	30%	30%	30%

Forecast for Friday 22 Jan 2021

Weather: Some clear spells overnight and a sharp frost is expected overnight. By day break there will be some bright spells but the risk of a few wintry showers blowing through on the strong northwesterly winds. These will push through quite quickly and some decent sunny spells are also likely.

Chance of cloud free mountain/hill tops above 800m: 70% chance, cloud shrouding the summits in snow showers.

Visibility: Visibility will generally be very good but in snow showers cloud may lower to around 700m temporarily, in any heavier snow showers visibility will become very poor for a time as the shower moves through.

Forecast for Friday 22 Jan 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	25/30 NW	23/30 NW	23/29 W	22/28 W	21/28 W	20/26 W	17/23 W	16/21 W	16/20 W
600	14/21 NW	15/22 NW	15/21 W	14/22 W	16/23 W	14/21 W	12/18 W	8/13 W	9/13 W
300	8/18 NW	9/19 NW	9/19 W	9/19 W	11/20 W	10/19 W	8/16 W	4/9 W	4/9 W
Valley	9/19 NW	10/20 NW	10/21 W	10/21 W	12/21 W	11/20 W	9/17 W	5/11 W	5/11 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-2/-10	-3/-10	-3/-11	-3/-11	-3/-10	-3/-10	-3/-10	-4/-10	-4/-11
600	-0/-6	-0/-6	-0/-6	-1/-6	-0/-6	-0/-6	-1/-6	-2/-6	-2/-6
300	2/-2	1/-2	1/-3	1/-2	2/-2	2/-2	0/-4	0/-2	-0/-3
Valley	3/-1	3/-1	3/-1	3/-1	4/-0	4/-0	2/-2	2/-1	1/-2
Freezing Level*	500m	400m	300m	300m	400m	400m	300m	300m	200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

A few strong gusts at first on Friday but winds gradually easing, a severe wind chill is likely.

Forecast for Saturday 23 Jan 2021

Weather: A mixture of sunny spells and cloud with a few wintery showers.

Maximum wind: Northwesterly winds 15-20mph.

Chance of cloud free mountain/hill tops above 800m: 80%, a few patches of low cloud will cover the tops in showers.

Visibility: Generally very good visibility becoming poor for a time as showers pass through, patches of cloud at 600m and above likely in showers.

Temperature: **Valleys:** Zero rising to plus 4 Celsius.
At 800m: Minus 2 falling to minus 6 Celsius.
Freezing level: 400m falling to 200m.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1425 on Thu 21 Jan 2021